

FIG. 1

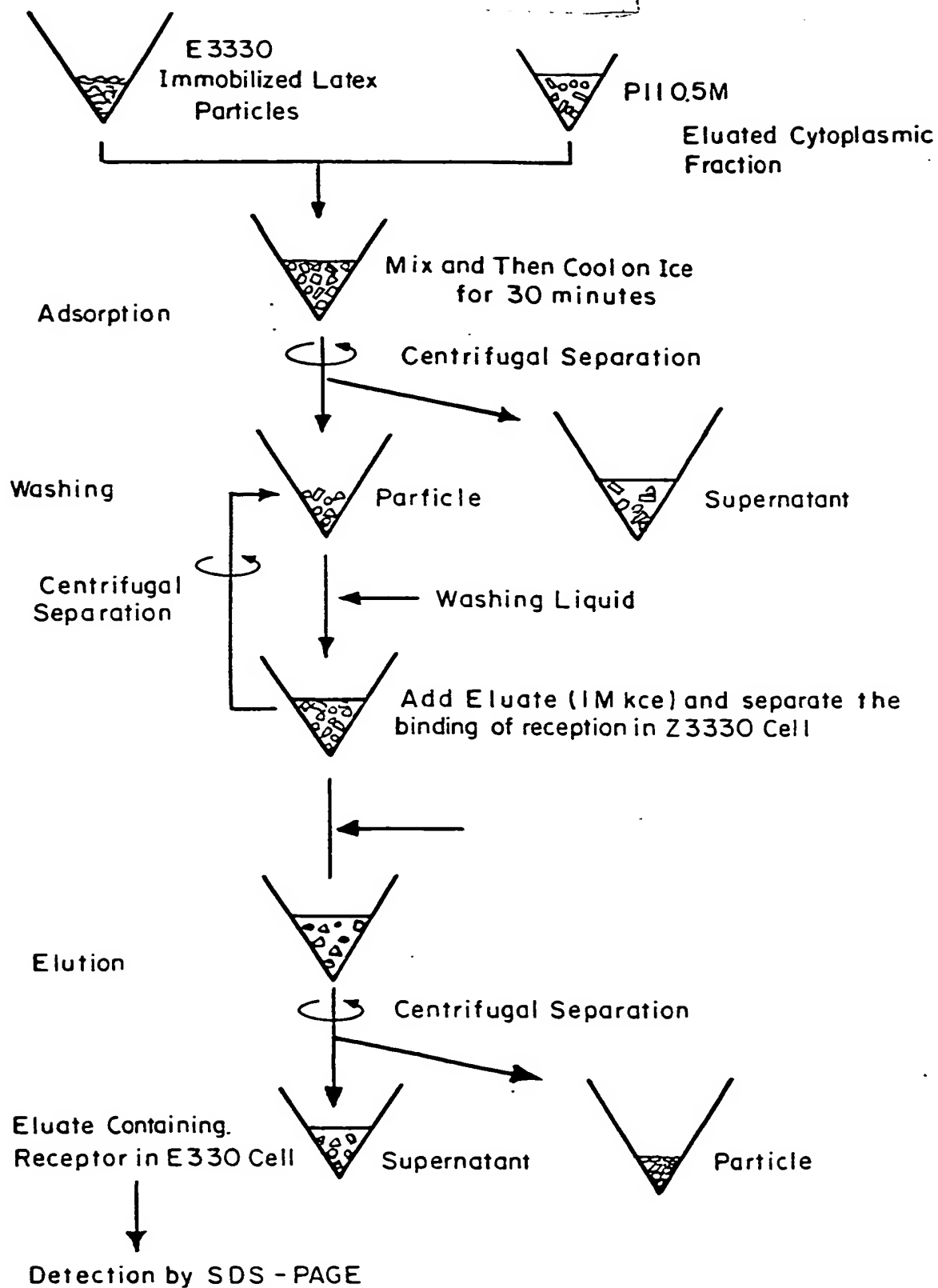


FIG. 2

+
 + 10 mM DTT
 + GST-Ref-1
 + GST-Ref-1
 + GST-Ref-1 (-DTT)

Oxidation State

E3330 (μ M) - 1 10 100 - 1 10 100 - 1 10 100
 Oxidation State + + + + + + + + + + + +

↑↑



FIG.4A

↑↑



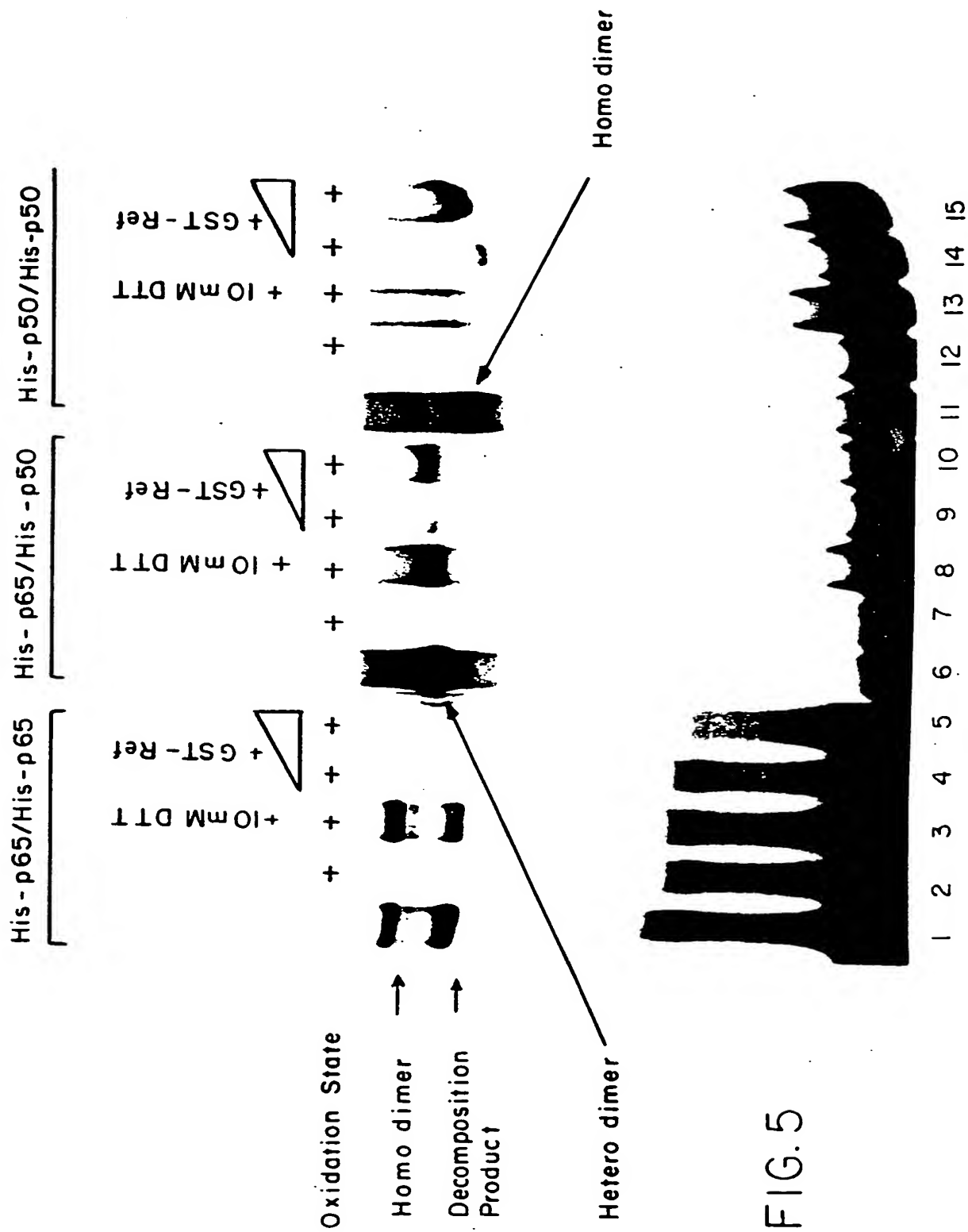
FIG.4B



1 2 3 4 5



1 2 3 4 5 6 7 8 9 10 11 12



- 1 Immobilize GST or GST - p50NH - KB on Glutathione Sepharose beads.
- 2 Mix each beads and His - Ref - 1.
- 3 Wash them by the buffer.
- 4 Elution by boiling.
- 5 Detect Ref - 1 carried on beads, by immunoblot method with anti - Ref - 1 antibody.

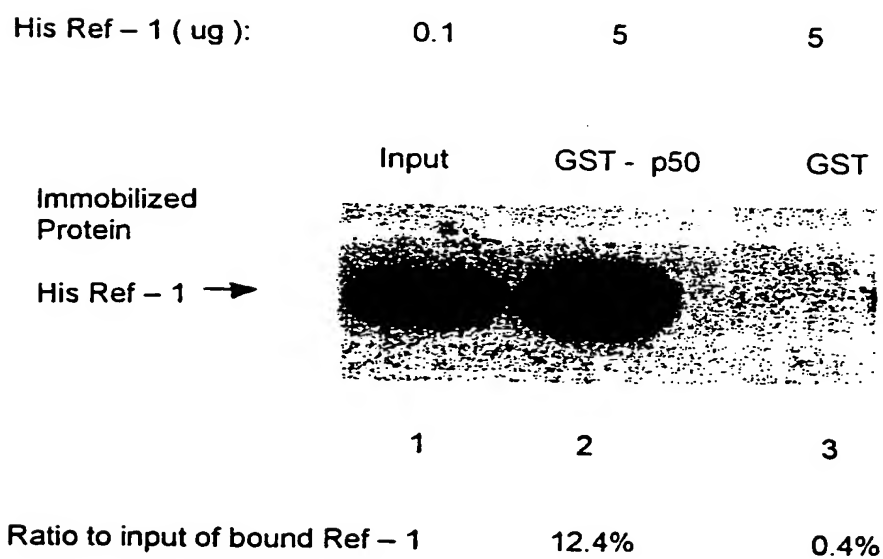


FIG. 6

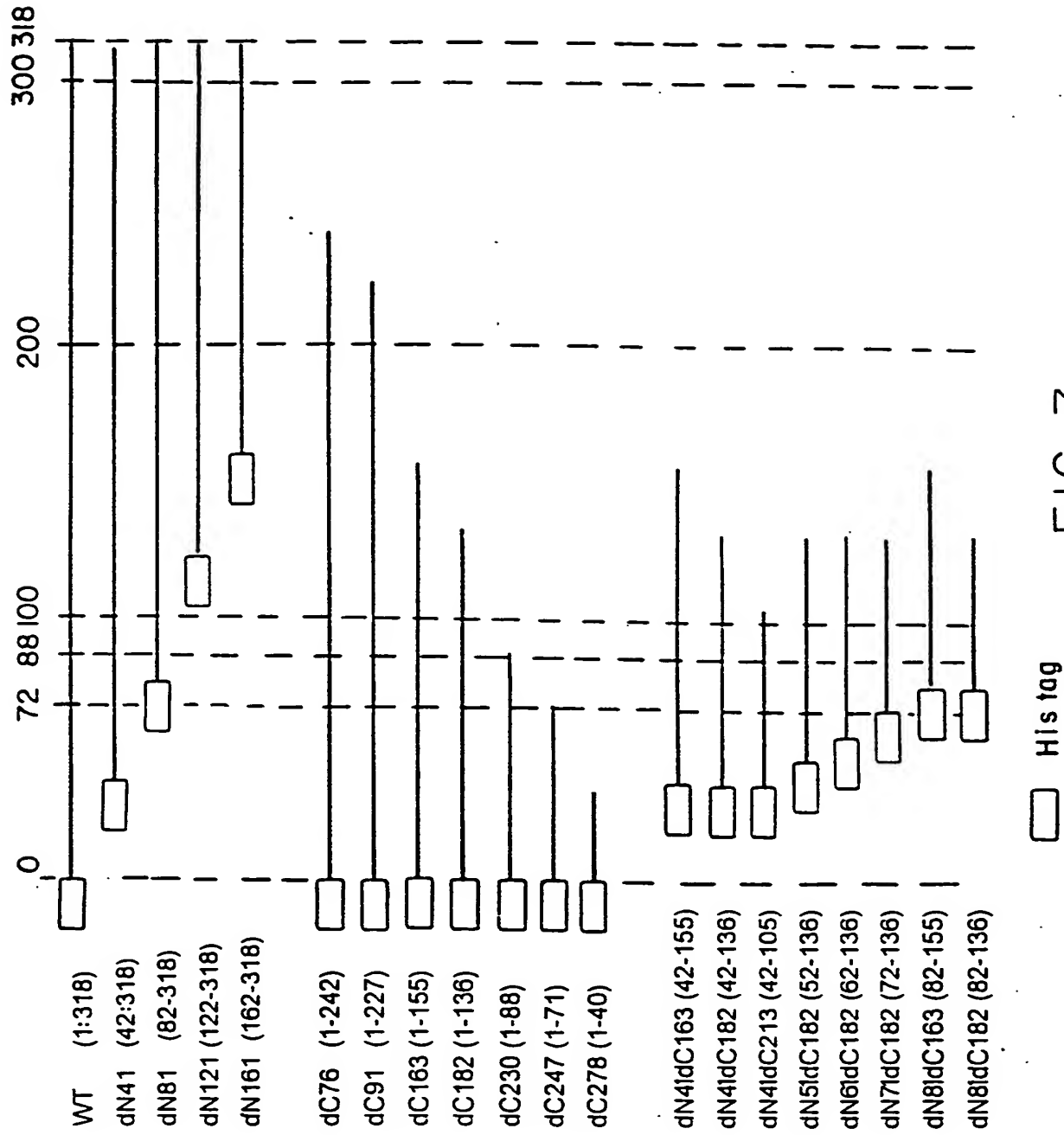


FIG. 7

1000426.10201

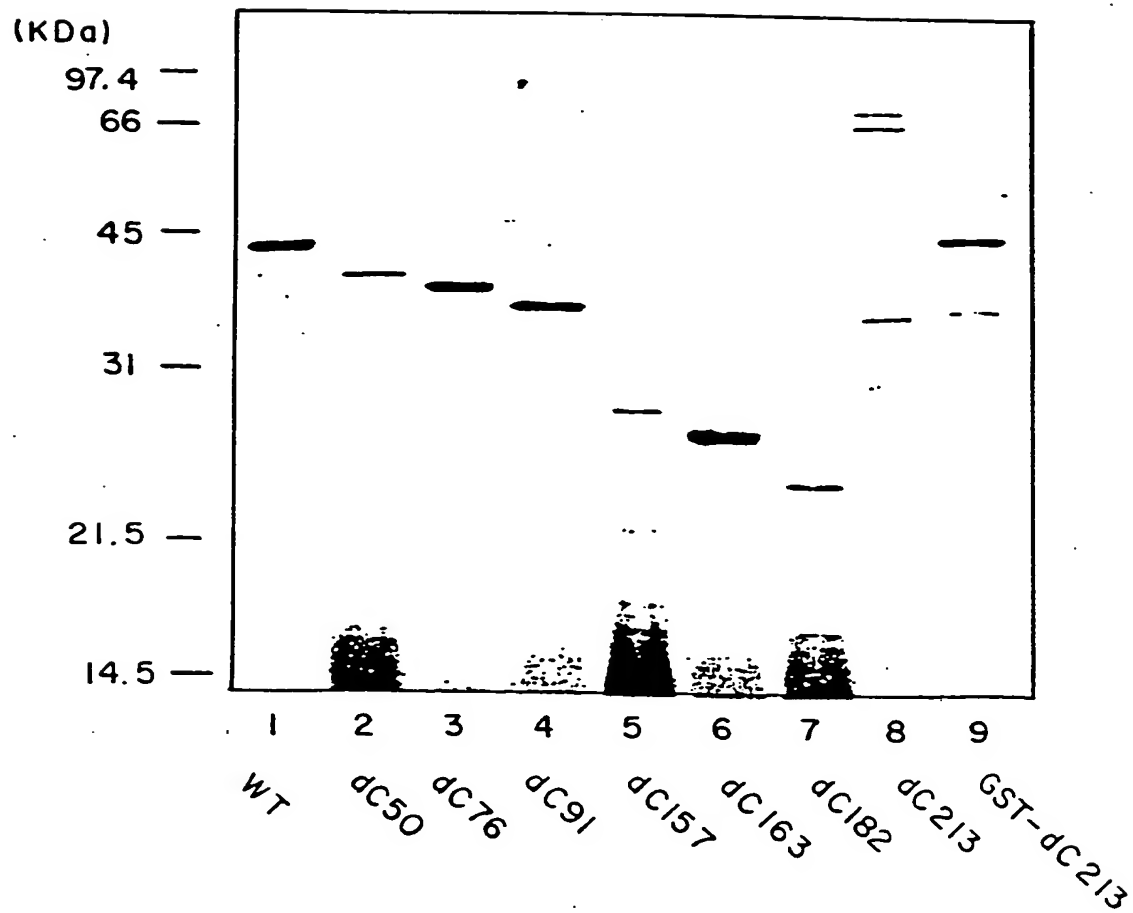


FIG. 8

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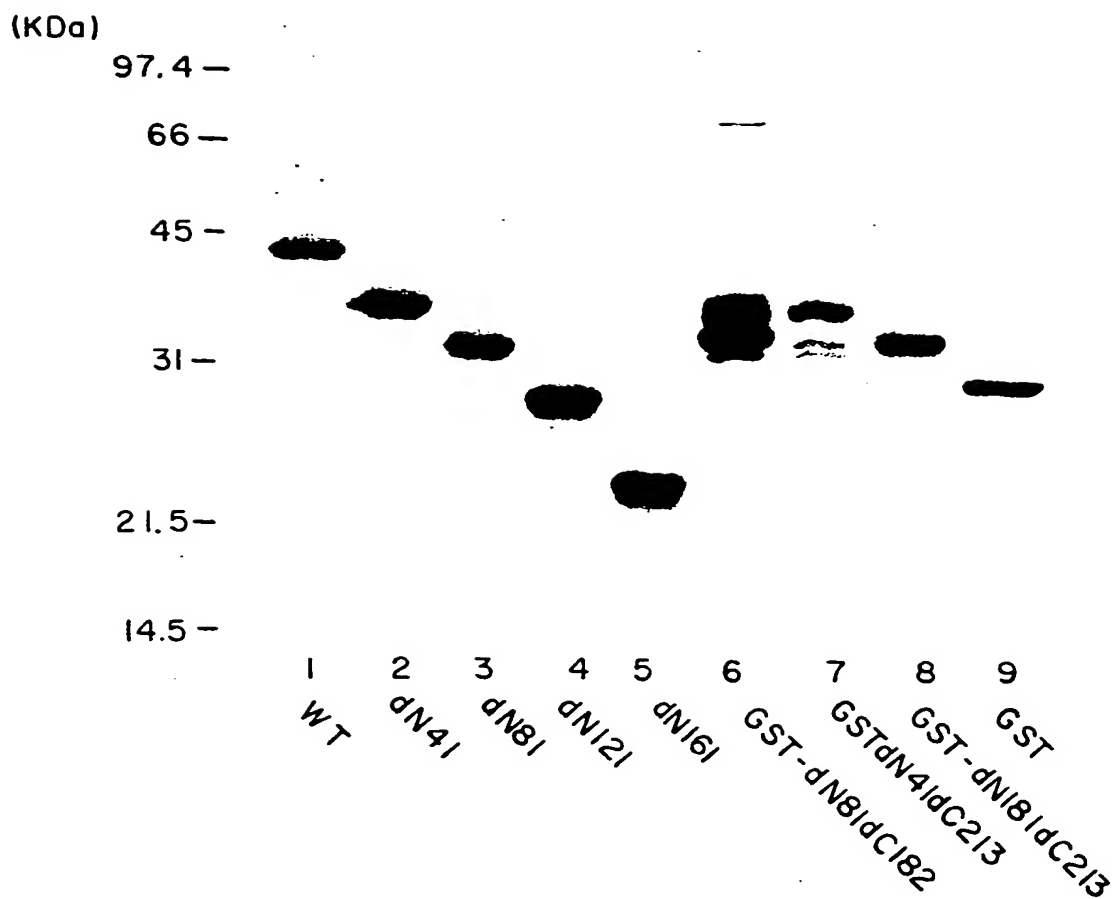


FIG. 9

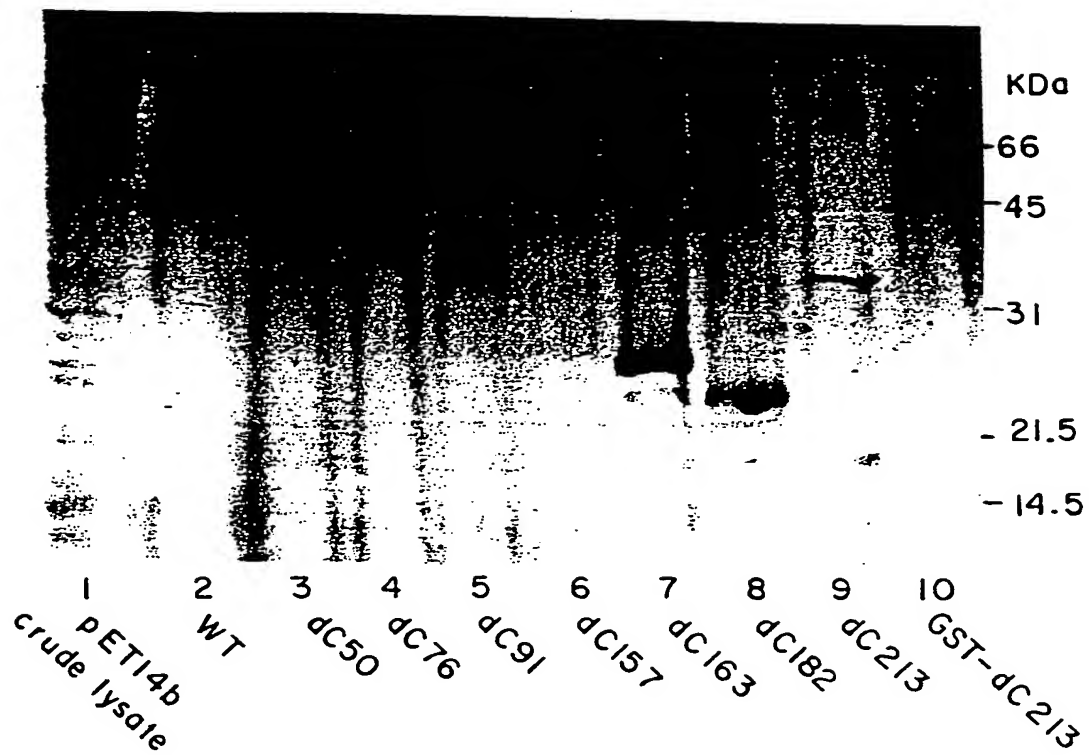


FIG. 10

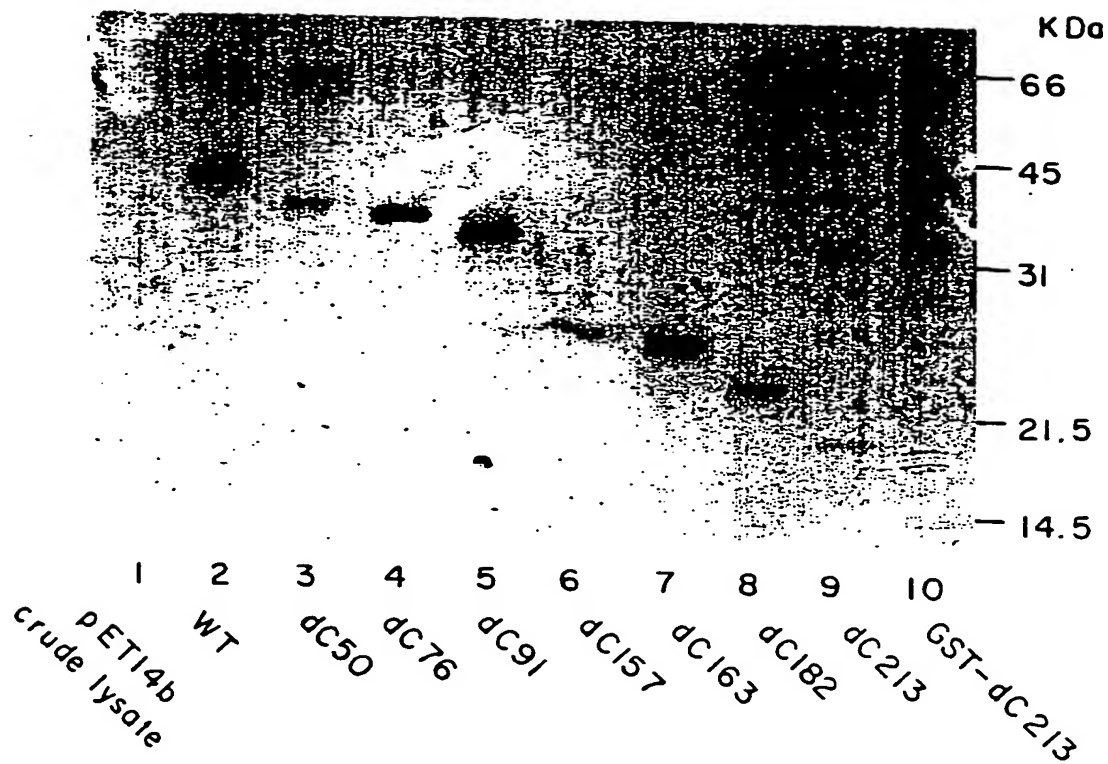


FIG. II

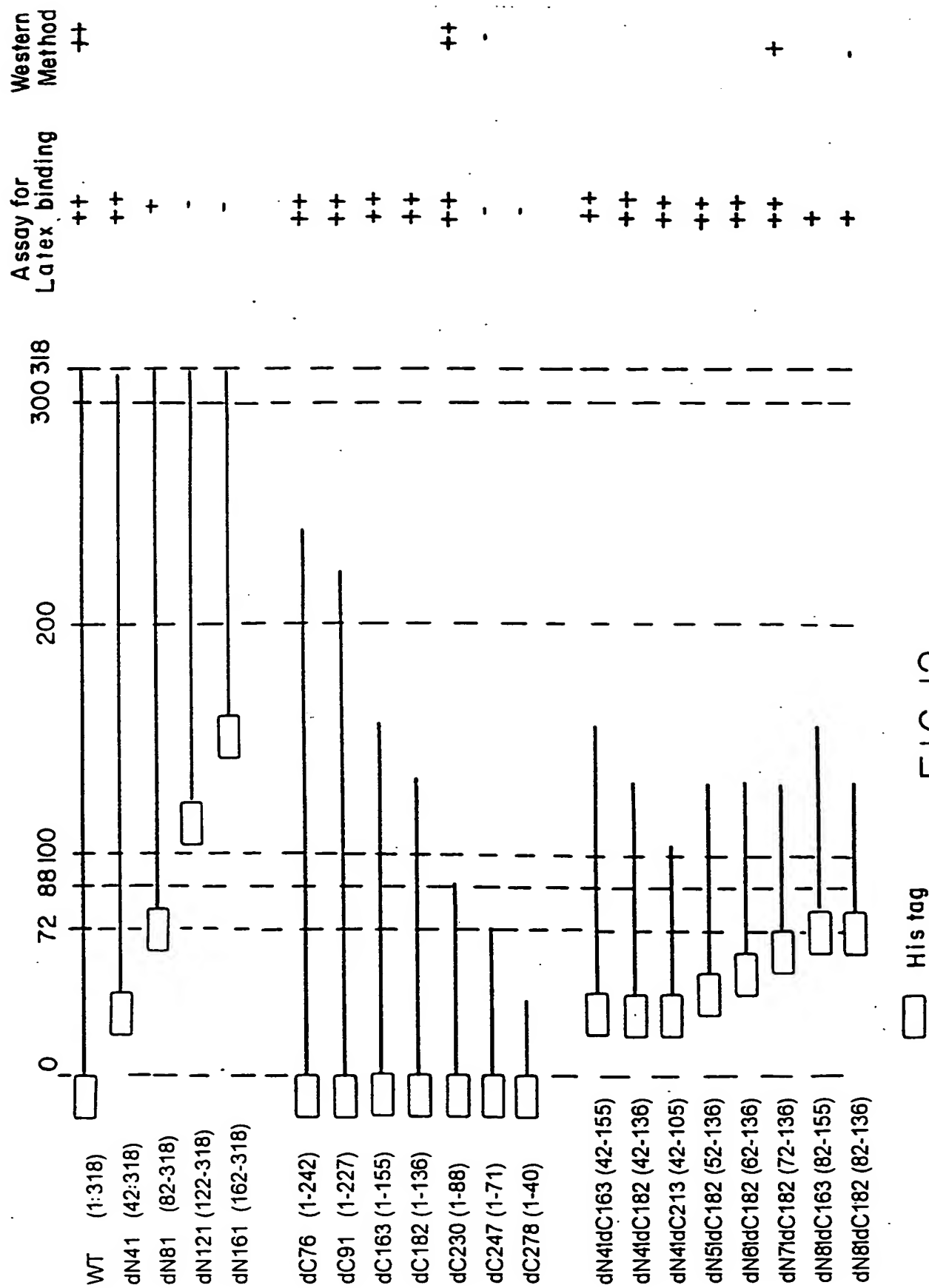


FIG. 12

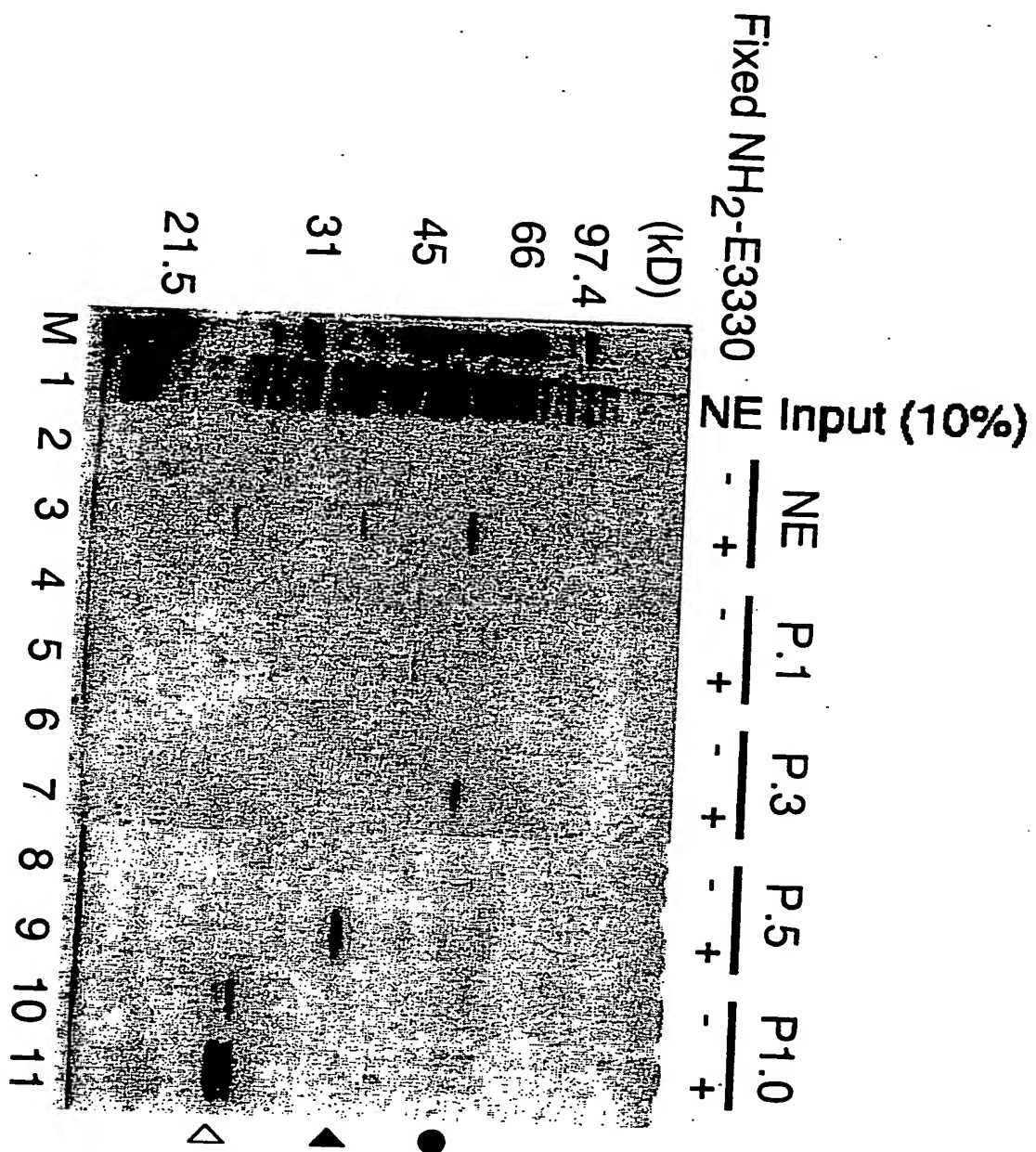


FIGURE 14

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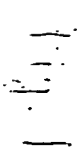


FIGURE 15